VK - Serviceprovider

6

_Code_Vehicle Database

VK_KEY_ID Database

Access Recorder

Chassis number

S_CODE_VK

P_Code_Vehicle

PIN

VK_KEY_ID

RAND

Krypt_f2

VK_KEY_ID,
Time Stamp
Chassis number
mobile service
Telephone number

cellular telephone converter

PIN

14

16

5

CAN-Bus

BIT

wake-up

Krypt_f3

telephone

14

S_CODE-
P_CODE_VK

Buffer

PIN

VK_ KEY-ID

RAND

VK_ KEY-ID

OK

VK_KEY-ID

ring buffer

CAS

22

Radio Receiver

20

II. Chassis number + vehicle telephone number + PIN

IV.

III.

V.

III. Krypt_f2(PIN,*P-Code-Vehicle*)

IV. Krypt_f3(VK_KEY_ID,*P-Code_VK*)+Krypt_f3(RAND,P-Code_VK)

V. Krypt_f2(RAND,*P-Code-Vehicle*)

18

Cellular Telephone

10

VK-Key

I. Krypt_f1(VK_KEY_ID,*PIN*)+PIN